June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 12511726

SAU: MSAD 57

School: Lyman Elementary School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
English Language Arts – Writing Results	10-12



### **SUMMARY OF SCORES**

Test Date: March 2008 5

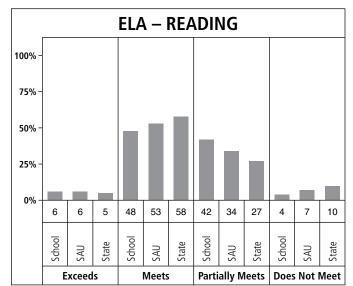
**Grade:** 

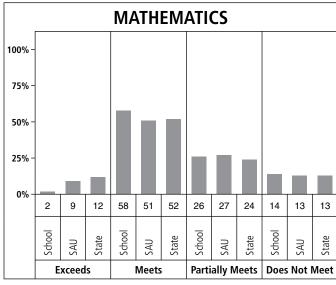
SAU: **MSAD 57** 

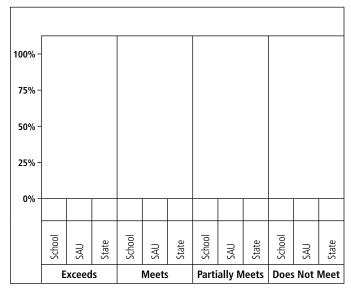
**Lyman Elementary School** School:

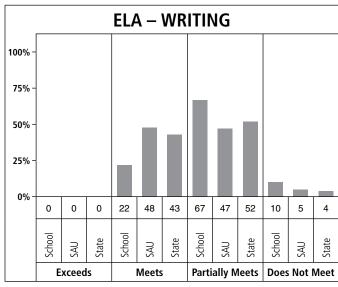
### **Summary of School, SAU, and State Scores**

Year	Avera	age Scaled :	Score
ieai	School	SAU	State
ELA – Reading 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	543 540 <b>544</b> 542	542 544 <b>545</b> 544	544 544 <b>545</b> 544
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	537 539 <b>542</b> 540	537 543 <b>545</b> 541	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	537 <b>533</b>	541 <b>538</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

**Grade:** 

SAU: MSAD 57

**Lyman Elementary School** School:

		Er	rol	lme	nt¹								C	ON.	TE	NT	AR	EΑ	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>						
CATEGORY OF	c	during	g test	ing v	vindo	w			ELA-F	leadin	g				Mathe	matic	s										ELA-\	Writing	3	
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	St	ate	Sch	iool	S	AU	St	ate	Sch	ool	S	AU	St	ate	Sch	nool	S	AU	Sta	ate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	51	100	253	100	14240	100	51	100	253	100	14157	100	51	100	253	100	14156	100							50	98	252	100	14107	99
Ethnicity African American/Black	2	4	4	2	404	3	2	100	4	100	396	98	2	100	4	100	398	99							1	50	3	75	388	96
American Indian or Native Alaskan	1	2	2	1	118	1	1	100	2	100	118	100	1	100	2	100	118	100							1	100	2	100	118	100
Asian or Pacific Islander	1	2	2	1	201	1	1	100	2	100	199	99	1	100	2	100	199	99							1	100	2	100	197	98
Hispanic	0	0	0	0	178	1	0	0	0	0	170	97	0	0	0	0	174	99							0	0	0	0	171	97
Caucasian/White	47	92	245	97	13339	94	47	100	245	100	13274	100	47	100	245	100	13267	100							47	100	245	100	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	14	27	46	18	2555	18	14	100	46	100	2528	99	14	100	46	100	2526	99							13	93	45	98	2507	99
Current LEP	1	2	3	1	337	2	1	100	3	100	328	97	1	100	3	100	334	99							1	100	3	100	323	96
Economically disadvantaged	18	35	91	36	5574	39	18	100	91	100	5528	99	18	100	91	100	5531	99							17	94	90	99	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-F	leadin	g				Mathe	matics	3										ELA-\	Writing	j
	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	St	ate	Sch	nool	S	AU	St	tate	Scl	nool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	38	75	195	77	11042	78	38	75	196	77	11006	77							38	75	201	79	11127 78
Identified disability (PET/IEP)	1	3	4	2	396	4	1	3	4	2	404	4							1	3	4	2	447 4
LEP	1	3	2	1	144	1	1	3	2	1	141	1							1	3	2	1	147 1
504 plan	4	11	10	5	134	1	4	11	10	5	133	1							4	11	11	5	136 1
Participation with accommodations	12	24	56	22	2974	21	12	24	55	22	3014	21							11	22	49	19	2845 20
Identified disability (PET/IEP)	12	100	40	71	1996	67	12	100	40	73	1986	66							11	100	39	80	1925 68
LEP	0	0	0	0	175	6	0	0	0	0	189	6							0	0	0	0	172 6
504 plan	0	0	4	7	76	3	0	0	4	7	77	3							0	0	3	6	74 3
Other	0	0	12	21	766	26	0	0	11	20	801	27							0	0	7	14	710 25
Participation through alternate assessment (PAAP)	1	2	2	1	136	1	1	2	2	1	136	1							1	2	2	1	135 1
Identified disability (PET/IEP)	1	100	2	100	136	100	1	100	2	100	136	100							1	100	2	100	135 100
LEP	0	0	1	50	4	3	0	0	1	50	4	3							0	0	1	50	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0							1	2	1	0	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008 5

Grade:

**MSAD 57** SAU:

**Lyman Elementary School** School:

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	<b>\</b> U	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	4	11	9	3	721	5
	2006-2007	1	2	15	6	702	5
	<b>2007-2008</b>	<b>3</b>	<b>6</b>	<b>14</b>	<b>6</b>	<b>659</b>	<b>5</b>
	Cum. Total*	8	6	38	5	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	13	34	132	47	7571	53
	2006-2007	23	48	143	54	7730	55
	<b>2007-2008</b>	<b>24</b>	<b>48</b>	<b>133</b>	<b>53</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	60	44	408	51	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	15	39	105	37	4343	30
	2006-2007	15	31	87	33	4182	30
	<b>2007-2008</b>	<b>21</b>	<b>42</b>	<b>86</b>	<b>34</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	51	38	278	35	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	6	16	37	13	1628	11
	2006-2007	9	19	21	8	1419	10
	<b>2007-2008</b>	<b>2</b>	<b>4</b>	<b>18</b>	<b>7</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	17	13	76	10	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	28.7	59.8	29.2	60.8	29.2	60.8
Literary Text	24	50	14.6	60.8	14.8	61.7	15.0	62.5
Informational Text	24	50	14.1	58.8	14.4	60.0	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 57

School: Lyman Elementary School

						· nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	50	3	6	24	48	21	42	2	4	544	251	6	53	34	7	545	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 1 1 0 46 0	3	7	20	43	21	46	2	4	544	4 2 2 0 243 0	6	52	35	7	545	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	13 37	0 3	0 8	2 22	15 59	10 11	77 30	1 1	8 3	537 547	44 207	0 7	14 61	59 29	27 3	535 547	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	1 49	3	6	23	47	21	43	2	4	544	2 249	6	53	35	7	545	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	17 33	0 3	0	8 16	47 48	8 13	47 39	1 1	6 3	542 546	90 161	3 7	48 56	39 32	10 6	543 546	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 50	3	6	24	48	21	42	2	4	544	0 251	6	53	34	7	545	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	14 36 0	3	21 0	10 14	71 39	1 20	7 56	0 2	0	553 541	101 150 0	8 4	58 49	28 39	6 8	546 544	6766 7250 0	7	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	0 50	3	6	24	48	21	42	2	4	544	0 251	6	53	34	7	545	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	3 47	2	4	22	47	21	45	2	4	543	21 230	48 2	52 53	0 37	0 8	560 543	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

= Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 57

School: **Lyman Elementary School** 

	145.		• • • • • • • • • • • • • • • • • • • •														1					
					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	И		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	30010	%	%	%	%	%	Jeore	%	%	%	%	%	1 50010
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	10 56 29 4	0 1 2 0	0 4 14 0	0 19 4 1	0 70 29 50	4 7 8 0	80 26 57 0	1 0 0	20 0 0 50	533 547 544 539	6 66 25 2	0 7 5 0	20 59 49 33	53 29 44 17	27 6 2 50	537 546 544 534	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	35 52 2 10	1 2 0 0	6 8 0	10 13 1 0	59 52 100 0	5 9 0 5	29 36 0 100	1 1 0 0	6 4 0 0	545 545 548 537	33 53 10 4	9 5 0	55 57 42 20	29 32 50 60	7 6 8 20	547 545 540 536	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	33 38 29 0	2 1 0	13 6 0	10 8 6	63 44 43	3 9 7	19 50 50	1 0 1	6 0 7	548 544 540	37 45 17 2	10 4 0 0	69 49 29 50	14 42 56 25	7 4 15 25	549 544 539 540	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	19 70 11	0 3 0	0 9 0	4 18 2	44 55 40	4 11 3	44 33 60	1 1 0	11 3 0	538 547 542	20 67 13	6 5 10	31 60 58	45 33 16	18 2 16	540 546 547	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	15 40 46	0 1 2	0 5 9	1 8 15	14 42 68	5 9 5	71 47 23	1 1 0	14 5 0	534 543 549	17 49 34	0 3 12	33 50 68	52 40 15	14 7 5	538 544 550	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	23 52 6 19	0 2 1 0	0 8 33 0	8 11 1 4	73 44 33 44	2 11 1 5	18 44 33 56	1 1 0 0	9 4 0	542 545 551 544	23 51 10 16	5 7 8 0	66 56 42 35	20 32 42 55	9 6 8 10	546 546 543 540	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	38 27 35	0 0 3	0 0 18	8 8 8	44 62 47	8 5 6	44 38 35	2 0 0	11 0 0	541 544 549	29 24 47	3 0 10	49 51 57	39 47 24	10 2 8	543 542 547	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 0 0 0										0 25 50 25	0 0 100	0 0 0	0 100 0	100 0 0	528 540 580						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number

Page 6



### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: **MSAD 57** 

**Lyman Elementary School** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	11	4	1415	10
	2006-2007	0	0	20	7	1711	12
	<b>2007-2008</b>	<b>1</b>	<b>2</b>	<b>23</b>	<b>9</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	1	1	54	7	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	17	45	99	35	6503	45
	2006-2007	20	42	127	48	6778	48
	<b>2007-2008</b>	<b>29</b>	<b>58</b>	<b>129</b>	<b>51</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	66	49	355	44	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	10	26	99	35	3945	28
	2006-2007	22	46	89	33	3884	28
	<b>2007-2008</b>	<b>13</b>	<b>26</b>	<b>67</b>	<b>27</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	45	33	255	32	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	11	29	76	27	2434	17
	2006-2007	6	13	31	12	1683	12
	<b>2007-2008</b>	<b>7</b>	<b>14</b>	<b>32</b>	<b>13</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	24	18	139	17	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	er and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>AU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	8.4	56.0	8.9	59.3	9.0	60.0
Cluster 2: Shape and Size	14	29	6.9	49.3	7.2	51.4	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.9	38.0	2.1	42.0	2.2	44.0
Cluster 4: Patterns	14	29	7.5	53.6	8.2	58.6	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: MSAD 57

School: Lyman Elementary School

						nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	50	1	2	29	58	13	26	7	14	542	251	9	51	27	13	545	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 1 1 0 46 0	1	2	25	54	13	28	7	15	541	4 2 2 0 243 0	9	51	27	13	545	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	13 37	0	0	4 25	31 68	6 7	46 19	3 4	23 11	535 545	44 207	2 11	25 57	39 24	34 8	534 547	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	1 49	1	2	29	59	12	24	7	14	542	2 249	9	52	27	13	545	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	17 33	0	0	12 17	71 52	4 9	24 27	1 6	6 18	543 542	90 161	8 10	48 53	33 23	11 14	543 546	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 50	1	2	29	58	13	26	7	14	542	0 251	9	51	27	13	545	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	14 36 0	1 0	7 0	10 19	71 53	3 10	21 28	0 7	0 19	550 539	101 150 0	9	53 50	28 26	10 15	546 545	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0 50	1	2	29	58	13	26	7	14	542	0 251	9	51	27	13	545	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	3 47	0	0	27	57	13	28	7	15	541	21 230	43 6	57 51	0 29	0 14	566 543	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 57

School: Lyman Elementary School

OHESTIONNAIDE	School											State										
QUESTIONNAIRE ITEMS		nts ch E ory			М		P		D		Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Jeore	%	%	%	%	%	] 50010
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	10 56 29 4	0 0 1 0	0 0 7 0	1 21 5 1	20 78 36 50	2 5 5 0	40 19 36 0	2 1 3 1	40 4 21 50	527 547 539 530	6 66 25 2	7 10 8 0	27 54 52 17	27 26 27 33	40 9 13 50	535 547 544 531	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics class.	40	1	5	10	53	4	21	4	21	542	43	16	53	21	10	548	38	16	56	19	8	549
Class.  B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	43 15 2	0 0 0	0 0 0	13 4 0	65 57 0	6 2 0	30 29 0	1 1 1	5 14 100	546 536 522	44 11 2	5 4 0	56 32 20	31 32 40	9 32 40	546 534 535	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good B. good C. fair	31 50 15 4	0 1 0	0 4 0 0	9 14 4	60 58 57 50	4 4 3 1	27 17 43 50	2 5 0	13 21 0 0	540 544 542 541	36 38 20 6	19 5 2 0	58 52 45 29	13 28 43 43	10 15 10 29	550 545 540 534	31 47 19 3	24 8 2 1	54 55 43 26	14 25 35 38	8 12 20 36	552 545 539 533
D. poor  How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	19 60 21	0 1 0	0 3 0	1 21 6	11 72 60	4 6 2	44 21 20	4 1 2	44 3 20	528 548 538	17 70 13	0 10 15	37 57 39	39 24 24	29 24 9 21	534 537 547 544	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	21 27 29 23	0 0 1 0	0 0 7 0	2 9 10 7	20 69 71 64	5 2 2 3	50 15 14 27	3 2 1	30 15 7 9	532 541 549 543	31 37 20 12	13 12 4 0	38 55 54 70	32 23 28 20	17 10 14 10	543 547 545 544	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	8 15 42 35	0 0 0 1	0 0 0 6	1 1 15 11	25 14 75 65	2 2 4 4	50 29 20 24	1 4 1 1	25 57 5 6	531 528 547 545	15 37 31 17	11 12 4 12	50 42 63 51	29 32 23 20	11 14 10 17	546 545 545 544	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	21 56 21 2	0 0 1 0	0 0 10 0	3 17 8 0	30 63 80 0	5 6 1	50 22 10 0	2 4 0	20 15 0 100	537 541 553 522	9 40 36 15	5 6 14 8	41 52 56 46	32 27 24 27	23 15 6 19	540 542 549 545	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C. D.	0 0 0 0										0 25 50 25	0 0 0	0 50 100	0 0 0	100 50 0	520 535 558						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

Page 9



### **ELA-WRITING RESULTS**

Test Date: March 2008 5

Grade:

SAU: **MSAD 57** 

**Lyman Elementary School** School:

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	\U	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%	
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	6 <b>0</b>	2 <b>0</b>	260 <b>46</b>	2 <b>0</b>
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	25 11	52 <b>22</b>	145 <b>119</b>	55 <b>48</b>	7844 <b>6041</b>	56 <b>43</b>
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized	2005-2006 2006-2007	16	33	101	38	5365	38

2007-2008

Cum. Total\*

2005-2006

2006-2007

2007-2008

Cum. Total\*

33

7

5

67

15

10

118

13

13

47

5

5

7330

524

555

52

4

4

		nber	Average Points Attained (Number and Percent)												
Stylistic and Rhetorical Aspects of Writing (Standard G)  Standard English Conventions		oints sible	Sch	nool	SA	<b>∤</b> U	State								
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	9.2	46.0	10.8	54.0	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	4.8	40.0	5.7	47.5	5.6	46.7							
Standard English Conventions (Standard F)	8	40	4.4	55.0	5.1	63.8	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.

and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in

Does Not Meet the Standards - The student's response demonstrates limited ability to use mode, style, tone,

and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with

grammar, usage, and mechanics. (scaled score 521–540)

understanding. (scaled score 500–520)



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 57

School: Lyman Elementary School

<u> </u>		(CONTINUED)																								
DEDORTING					Sch	nool							SA	AU .			State									
REPORTING CATEGORIES	Tested	ı	E		М		Р	ı	D		Tested	E	М	Р	D	Mean Scaled	Tested	E	М	P	D	Mear Scale				
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score				
All Students	49	0	0	11	22	33	67	5	10	533	250	0	48	47	5	538	13972	0	43	52	4	538				
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	1 1 1 0 46	0	0	10	22	31	67	5	11	533	3 2 2 0 243 0	0	47	47	5	538	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538				
Identified disability Yes No	12 37	0 0	0	1 10	8 27	8 25	67 68	3 2	25 5	526 535	43 207	0	9 56	72 42	19 2	528 540	2372 11600	0	12 50	72 48	16 1	529 539				
Current LEP Yes No	1 48	0	0	10	21	33	69	5	10	533	2 248	0	47	48	5	538	319 13653	0	30 44	58 52	12 4	533 538				
Economically disadvantaged Yes No	16 33	0 0	0	3 8	19 24	10 23	63 70	3 2	19 6	531 534	89 161	0	43 50	46 48	11 2	536 539	5435 8537	0	32 50	61 47	7 2	535 539				
Migrant Yes No	0 49	0	0	11	22	33	67	5	10	533	0 250	0	48	47	5	538	5 13967	0	40 43	60 52	0 4	538 538				
Gender Female Male Not Reported	14 35 0	0	0 0	8 3	57 9	6 27	43 77	0 5	0 14	541 529	101 149 0	0	62 38	37 54	1 8	542 536	6750 7222 0	1 0	55 33	43 61	2 6	540 535				
Title 1A targeted program Yes No	0 49	0	0	11	22	33	67	5	10	533	0 250	0	48	47	5	538	1745 12227	0	26 46	69 50	5 4	534 538				
Gifted/talented program Yes No	3 46	0	0	9	20	32	70	5	11	532	21 229	0	90 44	10 51	0 6	546 537	464 13508	2	74 42	23 53	0 4	545 537				

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

VI = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 57

School: Lyman Elementary School

*	,40	(QOESTIOIMAINE ITEMS)														,	· · · · · · · · · · · · · · · · · · ·								
QUESTIONNAIRE ITEMS		School										SAU State													
	Students in Each Category	/	E		М		P		D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score			
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%				
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	11 57 30 2	0 0 0 0	0 0 0 0	1 8 2 0	20 30 14 0	2 18 12 0	40 67 86 0	2 1 0 1	40 4 0 100	527 535 533 516	6 66 26 2	0 0 0 0	20 54 44 0	47 43 56 60	33 3 0 40	527 539 539 526	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533			
Which of the following best describes how you rate yourself as a writer?																									
A. very good B. good C. fair D. poor	21 36 38 4	0 0 0	0 0 0	5 4 2 0	50 24 11 0	5 12 14 1	50 71 78 50	0 1 2 1	0 6 11 50	541 533 531 523	25 44 26 5	0 0 0 0	65 54 25 33	32 44 66 50	3 2 9 17	541 540 533 532	25 50 22 3	1 0 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530			
How difficult was the writing part of this test? A. harder than my regular schoolwork B. about that same as my regular schoolwork C. easier than my regular schoolwork	22 61 17	0 0 0	0 0 0	1 9 1	10 32 13	9 17 5	90 61 63	0 2 2	0 7 25	532 535 529	15 68 18	0 0 0	31 54 42	61 43 49	8 3 9	534 540 536	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538			
Optional school/SAU question A.	0										0														
B. C. D.											25 50 25	0 0 0	0 50 100	0 50 0	100 0 0	516 539 548									
		1	:	1	:		:		:					:	:				:	:	:				